

IN THE SPECIFICATION:

Page 5, line 30 through page 6, line 9, amend the paragraph thereof as follows:

-- The system includes software that uses this unique voice-enabled LAN to implement a distributed PBX that controls the initiation and termination of telephone calls between telephone handsets attached to client PC's to telephone hubs, and via outside trunk connections to the PSTN. This PBX differs from previous implementations in that a standard ATM LAN has been used to replace the usual backplane connection between trunk and station line interfaces, and that voice transmissions are carried over the ~~same~~ same set of wires as LAN data. Conventional PBX signaling between trunk and station, or station and station, has been translated into network messages that convey information relating to real-time telephony events on the network, or instructions to the network adapters to generate the appropriate signals and behavior to support normal voice communication, or instructions to connect voice media streams using standard ATM connection and signaling protocols. --.